

SITE PLAN

PAINESVILLE TWP., LAKE COUNTY, OHIO

for: **MAKAMAKI BUILDERS**

CLIENT OWNER

ADDRESS STREET CITY ZIP

SUBDIVISION NAME LOT TRACT

VOL. - PG. VOLUME PERM. PARCEL NO. PAGE SECTION E.D.

SUBLOT NO. STREET

LEGEND

SANITARY MANHOLE
STORM MANHOLE
INLET OR CATCH BASIN
HYDRANT
EXISTING CONTOURS
PROPOSED CONTOURS
EXIST. ELEV. 100.0
PROP. ELEV. 100.0

WATER VALVE (GAS)
WATER METER (GAS)
AS BUILT ELEVATION
INDICATES DIRECTION OF SURFACE DRAINAGE

REMARKS

ALL BOUNDARY DATA SHOWN WAS OBTAINED FROM IDEOS, RECORDED SUBDIVISION PLAT OR OTHER PUBLIC RECORDS
LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

DESIGN CERTIFICATION

THIS PLAT WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME SURVEYOR REGISTRATION NO.

CHECK LIST

NO. OF BEDROOMS
DIMENSIONS
BEARINGS
THE TO NEAREST STREET
SUBLOT NO. PARCEL NO.
SURROUNDING OWNERS
BLDG. DIMENSIONS FIN. OR
BLDG. TYPE GRADES
ARROW TYPE WIDTH THICKNESS
SEPTIC TANK LOCATION & DRAINAGE AREA
WELL LOCATION
ROCK OUTCROPPINGS

WATER MAIN SIZE, LOCATION
SAN. SEWER SIZE & OR LOC.
SAN. MH. CAST. ELEV. INV. ELEV.
SAN. CONN. SIZE, LOC. DEPTH
STORM SEWER SIZE & OR LOC.
STORM MH. CAST. ELEV. INV. ELEV.
PAV'T TYPE GRADE CURVES
GAS LINE LOC. SIZE PRESSURE
SEPTIC TANK LOCATION & DRAINAGE AREA
WELL LOCATION
ISOLATION RADIUS FROM WELL

PLAN PREPARED BY:

PAINESVILLE, OHIO

PAINESVILLE, OHIO

NO.	DATE	BY
1	2-26-90	BY
2		
3		
4		
5		

DRAWN BY D.L. SCALE 1" = 30' PHONE NO. 357-1811
CHK'D. DATE 2-13-90 DRAWING NO. 87-286-14
CREW B.B. APP'D. H.P.

"AS BUILT" CERTIFICATION

I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 19
AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED SURVEYOR

REG. NO.

B.M. H.P. S/L 13 - S/L 14 ELEVATION = 797.50

"I, the undersigned hereby certify that this topography indicated by 6", 1" or 2" contours, and elevations shown hereon represent an actual field survey made by me on the 19th day of February, 1990 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

Name

Reg. No.

Washed gravel *

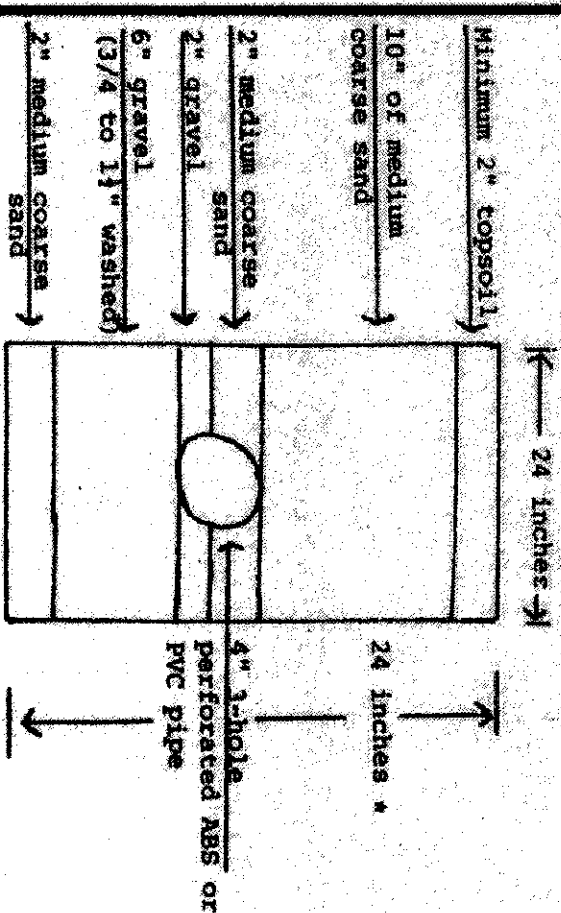
flexible 4" perforated pipe

2" washed gravel

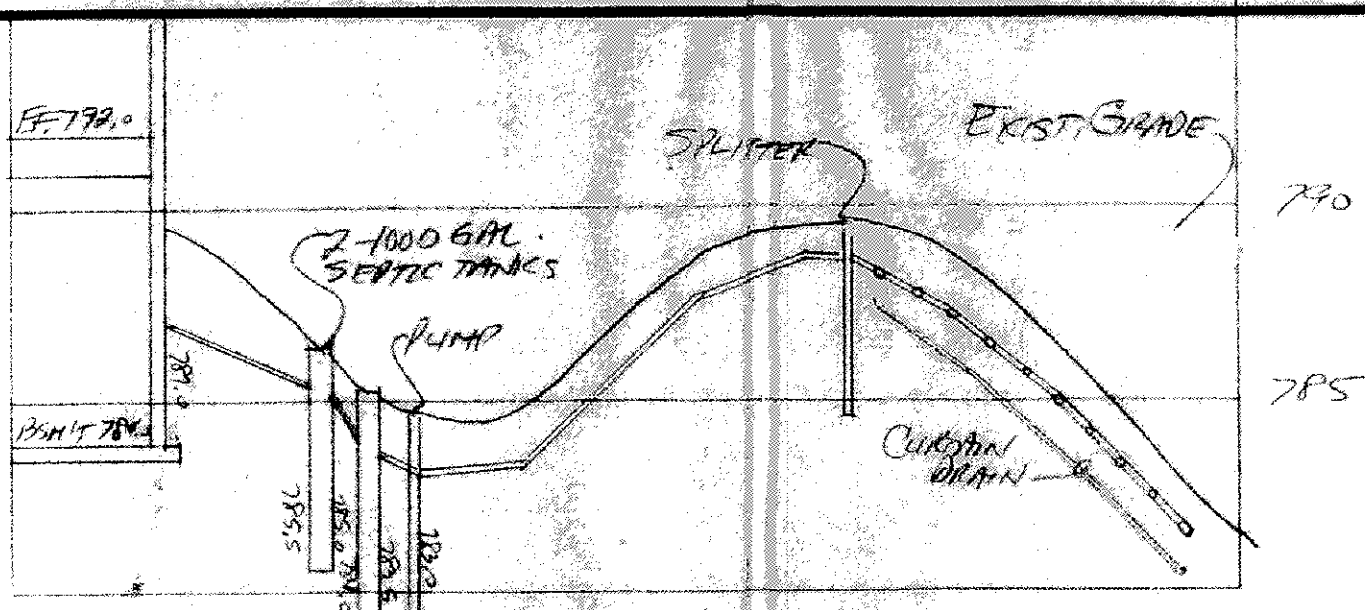
minimum 12 inches

* The curtain drain must be 6 inches deeper than deepest E7/leaching trench bottom.

TYPICAL CURTAIN DRAIN CROSS SECTION



TYPICAL EVAPOTRANSPIRATION TRENCH CROSS SECTION



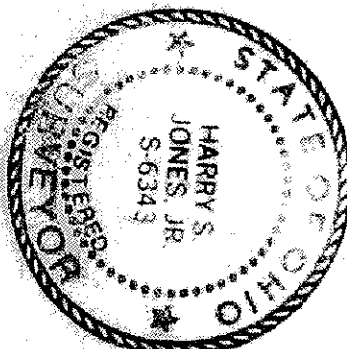
HYDRAULIC PROFILE

SCALE HORIZ. 1" = 30' VERT. 1" = 5'

S 89° 49' E 414.84

S 89° 49' E 414.10

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
JOEL LUCIA, R.S., M.P.H.
Health Commissioner
Date 2-26-90
BY: [Signature]



- A. To be brought to finished grade
- 1. Septic tank manhole covers
- 2. Splitter box cover
- 3. Distribution box cover
- B. No footer drains or downspouts to be discharged into septic tanks
- C. All waste water to be discharged into septic tanks

LOW YIELD WATER FIXTURES REQUIRED ON ALL:

- Shower Head
- Toilet

SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.

NOTE: FERTILIZER DEGRADERS & DRAIN SPACERS TO BE SPACED BLOCKED

Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
Date 3/1/90

123 DETAIL ROAD - 60

N 0° 16' E 100.00

1579.98

PARADISE ROAD

This Permit Expires 2/27/91
PAINESVILLE TOWNSHIP ZONING APPROVED
7424 OK

zoning inspector